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* * * * * * * * * * * * * STN TOKYO *

FILE 'HOME' ENTERED AT 20:48:50 ON 21 NOV 2008

=> file reg
COST IN JAPANESE YEN

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	28	28

FILE 'REGISTRY' ENTERED AT 20:48:57 ON 21 NOV 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 20 NOV 2008   HIGHEST RN 1073589-44-2
DICTIONARY FILE UPDATES: 20 NOV 2008   HIGHEST RN 1073589-44-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

    Please note that search-term pricing does apply when
    conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> s 848667-77-6
L1   1 848667-77-6
               (848667-77-6/RN)

=> d ful
'FUL' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG   - RN
SAM   - Index Name, MF, and structure - no RN
FIDE   - All substance data, except sequence data
IDE   - FIDE, but only 50 names
SQIDE   - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD   - Protein sequence data, includes RN
SQD3   - Same as SQD, but 3-letter amino acid codes are used
SQN   - Protein sequence name information, includes RN

EPROP   - Table of experimental properties
PPROP   - Table of predicted properties
PROP   - EPROP, ETAG, PPROP and SPEC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:
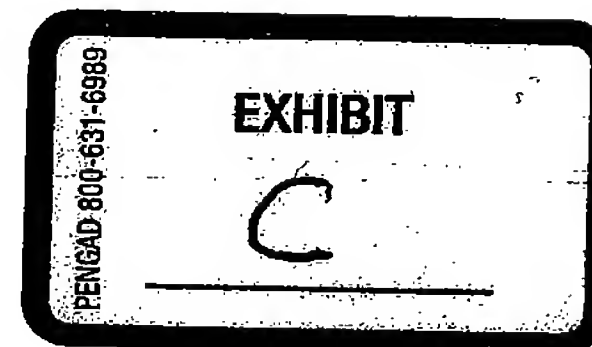
```
ABS    -- Abstract
APPS   -- Application and Priority Information
BIB    -- CA Accession Number, plus Bibliographic Data
CAN    -- CA Accession Number
CBIB   -- CA Accession Number, plus Bibliographic Data (compressed)
IND    -- Index Data
IPC    -- International Patent Classification
PATS   -- PI, SO
STD    -- BIB, IPC, and NCL


IABS   -- ABS, indented, with text labels
IBIB   -- BIB, indented, with text labels
ISTD   -- STD format, indented


OBIB   -------- AN, plus Bibliographic Data (original)
OIBIB  -------- OBIB, indented with text labels


SBIB   -------- BIB, no citations
SIBIB  -------- IBIB, no citations


The ALL format gives FIDE BIB ABS IND RE, plus sequence data when
it is available.
The MAX format is the same as ALL.
The IALL format is the same as ALL with BIB ABS and IND indented,
with text labels.


For additional information, please consult the following help
messages:


HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.
ENTER DISPLAY FORMAT (IDE):fide


L1    ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2008 ACS on STN
RN    848667-77-6  REGISTRY
ED    Entered STN:  18 Apr 2005
CN    9,10-Anthracenediol, 1,4-dihydro-, polymer with 2-(chloromethyl)oxirane
      (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN    9,10-Anthracenediol, 1,4-dihydro-, polymer with (chloromethyl)oxirane
      (9CI)
DR    910038-23-2, 910038-27-6
MF    (C14 H12 O2 . C3 H5 Cl O)x
CI    PMS
PCT   Epoxy resin
SR    CA
LC    STN Files:  CA, CAPLUS, USPAT2, USPATFULL
DT.CA CAplus document type:  Patent
RL.P  Roles from patents:  PREP (Preparation); USES (Uses)
RLD.P Roles for non-specific derivatives from patents:  PREP (Preparation);
      PRP (Properties)
```
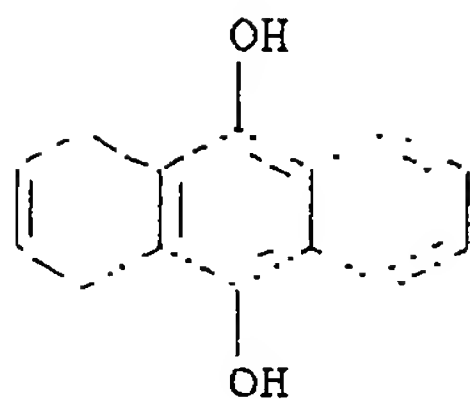
Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C20	OC2	3	C20	1.30.1	1 in CM 2
C6-C6-C6	C6-C6-C6	6-6-6	C14	2508.17.52	1 in CM 1

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      CM    1

      CRN   56136-13-1
      CMF   C14 H12 O2
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OH

OH

CM   2

CRN   106-89-8
CMF   C3 H5 Cl O

CH₂ -Cl
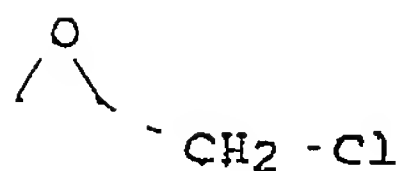
Experimental Property Tags (ETAG)

PROPERTY	NOTE
==========	======
Melting Point	(1) CAS
NMR Spectra	(1) CAS
Viscosity	(1) CAS

(1)   Hayakawa, Atsuhito;   US 20050069715 A1 2005 CAPLUS

See HELP PROPERTIES for information about property data sources in REGISTRY.
            4 REFERENCES IN FILE CA (1907 TO DATE)
            2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
            4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 155665-67-1
L2   1 155665-67-1
                (155665-67-1/RN)

=> d fide

L2   ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
RN   155665-67-1 REGISTRY
ED   Entered STN: 09 Jun 1994
CN   Oxirane, 2,2'-[9,10-anthracenediylbis(oxymethylene)]bis- (9CI)   (CA INDEX
      NAME)
DR   1005495-96-4
MF   C20 H18 O4
CI   COM
SR   CA
LC   STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P   Roles from patents: USES (Uses)

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count